

Please print or type. (Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. C A D 0 8 6 5 1 0 0 0 5 9 2 0 0 K	Manifest Document No. 1200K	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuehl M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		A. State Manifest Document Number 89822240				
4. Generator's Phone (213) 533-7926 or (213) 533-7231		B. State Generator's ID MAH036801698				
5. Transporter 1 Company Name OSCO		6. US EPA ID Number CAD0086102901	C. State Transporter's ID 210533			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone (818) 334-5117			
9. Designated Facility Name and Site Address 011 & Solvent Process Co. 1704 W. 1st Street Azusa, CA 91702		10. US EPA ID Number CAD008302903	E. State Facility's ID CAD008302903			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. OPITT038576	13. Total Quantity 0	14. Unit Wt/Vol State	I. Waste No. 241 EPA/Other FOOD	
a. RQ, Waste, 111-Trichloroethane ORM-A, UN2831 (FOOD)						
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above a) Profile # F-28916. Spent 111-Trichloroethane and water.		K. Handling Codes for Wastes Listed Above a. 01 b. c. d.				
15. Special Handling Instructions and Additional Information In case of accident contact Chemtrec at 800-424-9300. Do not breathe vapors, do not wash into sewer or waterway. Volume is approximate. Confirmation # F-28916. DOT Emergency Response Guide # 74.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.						
If I am a large quantity generator; I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name Robert G. Tuehl, Jr.		Signature <i>Robert G. Tuehl, Jr.</i>		Month 01	Day 11	Year 1992
17. Transporter 1 Acknowledgement of Receipt of Materials						
Printed/Typed Name BEST I. LOOM		Signature <i>Best I. Loom</i>		Month 01	Day 11	Year 1992
18. Transporter 2 Acknowledgement of Receipt of Materials						
Printed/Typed Name		Signature		Month	Day	Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name MIRE HEDDEN		Signature <i>Mire Heden</i>		Month 01	Day 11	Year 1992

Please print or type. (Form designed for use on elite (12-pitch typewriter).

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CAD08651000592002	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		A. State Manifest Document Number 89822240				
4. Generator's Phone (213) 533-7926 or (213) 533-7231		B. State Generator's ID MAH036005098				
5. Transporter 1 Company Name Eco		6. US EPA ID Number CAD008302901	C. State Transporter's ID 710113			
7. Transporter 2 Company Name		8. US EPA ID Number	D. Transporter's Phone (818) 334-5317			
9. Designated Facility Name and Site Address 011 & Solvent Process Co. 1704 W. 1st Street Azusa, CA 91702		10. US EPA ID Number 1C1A1D00013029013	E. State Transporter's ID			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. RO, Waste, 111-Trichloroethane ORM-A, UN2831 (F001)		12. Containers No. 001	Type TT	13. Total Quantity 03857	14. Unit Wt/Vol G	1. Waste No. 741 EPA/Other F001
b.						State
c.						EPA/Other
d.						State
						EPA/Other
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Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month 01	Day 11	Year 1992
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Judy J. Lewis		Signature Judy J. Lewis		Month 01	Day 11	Year 1992
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day	Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name		Signature		Month	Day	Year

IN CASE OF AN EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA CALL 1-800-852-7550

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LAND DISPOSAL NOTIFICATION AND CERTIFICATION FORM

Generator Name: Douglas Aircraft CoManifest Doc. No. CWM Profile Number: F 2 8 9 1 6State Manifest No. 83822240

This form is submitted to Chemical Waste Management, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

I. IDENTIFICATION OF THE WASTE

I have identified my waste and marked the appropriate box(es) below to indicate how my waste must be managed to conform to the land disposal restrictions.

- A. Is this waste a non-wastewater or a wastewater? Check ONE: Non-Wastewater Wastewater
 B. Identify ALL USEPA hazardous waste numbers that apply to this waste shipment (as defined by 40 CFR 261). For each waste number, identify the corresponding subcategory (check NONE or write in the description from 40 CFR 268, 41, 42 or 43).

USEPA HAZARDOUS WASTE NO.	NONE	SUBCATEGORY
F001	X	

USEPA HAZARDOUS WASTE NO.	NONE	SUBCATEGORY

To list additional USEPA waste number(s) and subcategory(s), use the supplemental sheet provided (CWM-2001-B). If the supplemental page is used, check here:

II. HOW MUST THE WASTE BE MANAGED?

Check the box(es) that indicate the Land Ban status of the waste. For any waste(s) that meets part of the treatment standard and requires additional treatment, you must mark (1) Box A (the waste requires treatment) and (2) Box B.1 or B.2, or D (the waste satisfies part of the treatment standards).

**A. RESTRICTED WASTE REQUIRES TREATMENT**

I am the initial generator of a restricted waste (i.e., solvent/dioxin, California List, or scheduled waste) which must be treated to the applicable treatment standard set forth in 40 CFR Part 268 Subpart D and all applicable prohibition set forth in 40 CFR 268.32 or RCRA Section 3004(d) prior to land disposal. This requirement applies to EPA hazardous waste number(s).

AND/OR the following California List constituents: (check all that apply): Acid, Metals, Cyanides, VOCs, PCBs.
 A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage and disposal facility named above.

**B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS**

The EPA hazardous waste number(s) _____ has been treated in compliance with the applicable performance standards specified in 40 CFR Part 268 Subpart D. Supporting data is available to be provided as requested by the receiving facility.

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

**B.2 RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THE SPECIFIED TECHNOLOGY)**

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment." This treatment has been performed for EPA hazardous waste number(s) _____.

**C. RESTRICTED WASTE SUBJECT TO A VARIANCE**

The waste identified above is subject to a national capacity variance, a treatability variance, or a case-by-case extension which expires on _____. This variance applies to EPA hazardous waste number(s) _____. If disposal occurs in a landfill or surface impoundment, the unit must meet the minimum technological requirements. (Note: Wastes destined for deepwell injection are subject to a separate set of variances. See instructions or 40 CFR Part 148.)

**D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**

I am the initial generator of the following EPA hazardous waste number(s) _____. I have determined that the waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibitions set forth in Section 268.32 or RCRA Section 3004(d), and therefore, can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage and disposal facility named above.

"I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment."

I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature Robert G. Jewell, Jr. Title x Sr. Plant Engr Date 01-13-92
 1990 CHEMICAL WASTE MANAGEMENT INC. • 3100 • Form CWM-2001-A

California Land Disposal Restriction Notice and Certification

Generator Name: Peter J. Arcata C
 California Hazardous Waste Code(s) T4

Market Number: 87822240
 CWM Trade Number: 52837C

This form is submitted to Chemical Waste Management, Inc. in accordance with the requirements of CCR Title 22, Chapter 21, Article 40 which requires the land disposal of certain hazardous wastes. I have marked the appropriate box (Boxes A through D) below to indicate how my waste must be managed to conform to the land disposal restrictions. A copy of all applicable treatment standards and waste analysis data, where available, is maintained at the Chemical Waste Management facility identified on the address referenced above. If the waste is not a RCRA regulated hazardous waste, I have also entered the appropriate California Waste Code and checked the appropriate box in the table below to indicate the applicable non-RCRA hazardous waste listing from 22 CCR Section 67702.

Complete This Table For Non-RCRA, California Regulated Hazardous Wastes Only

Line Item	Check Here	Hazardous Waste Description	Reference CCR Title 22
1		Metal-containing aqueous waste that contains any of the metals or metal compounds identified in 22 CCR 66990(c).	6700(X1)
2		Wastes containing polychlorinated biphenyls (PCBs).	6700(X2)
3	[reserved]		
4	[reserved]		
5	[reserved]		
6	[reserved]		
7	[reserved]	Metal-containing solid waste that contains any of the metals or metal compounds identified in 22 CCR 66990(j).	6700(X7)
8	[reserved]		
9	[reserved]		
10		Aqueous and liquid organic waste that contain any organic compound measured by EPA Test Methods 2000, 6140, 6150, 6240, and 6270 described in Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, Third Edition.	6700(X10)
11		Solid hazardous wastes that contain any organic compound measured by EPA Test Methods 6140, 6150, 6240, and 6270 described in Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW-846, Third Edition.	6700(X11)

- A. RESTRICTED WASTE REQUIRES TREATMENT**
 I am the generator of the waste identified above which must be treated to meet the applicable treatment standards set forth in CCR Title 22, Chapter 20, Article 41 prior to land disposal.

B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

Certify under penalty of perjury that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my knowledge of these individuals (immediately) responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in CCR Title 22, Chapter 21, Article 41 without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

C. RESTRICTED WASTE SUBJECT TO A VARIANCE

- The waste identified above is subject to a variance variance which expires on _____.**
- D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT**
 I certify under penalty of perjury that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that the waste complies with the treatment standards provided in CCR Title 22, Chapter 21, Article 41 without dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.
- I hereby certify that all information contained in this and all associated documents is complete and accurate to the best of my knowledge and formation.

Signature: X Robert J. Trull, Jr. Title: Sr. Plant Engineer Date: 01-13-92

CHEMICAL WASTE MANAGEMENT, INC.
DISPATCH/SHIPPING INSTRUCTIONS

DRIVER Tracy
 LAT/LONG VAN END DUMP
 ANKENY IA SS #L ROLLOFF
 Dumper
 DOUGLAS AIRCRAFT CO
 19503 S NORMANDIE
 GATE 5

TRUCK: 5/127TRLR1 112531
TRLR2

FORNANCE CA 90502
 FED EPA ID CAD086510005

TRANSPORTER:
 CHEMICAL WASTE MGMT. (OSCO)
 1704 W. FIRST ST.
 AZUSA CA 91702
 PHONE 818/334-5117

RETURN

LEAVE

NET

CONTAINER NO / TYPE	WASTE NAME DOT DESCRIPTION -- CLASS	PROFILE PERMIT	WEIGHT
<u>10000</u> / BULK GALS	WASTE I,1,1 TRICHLOROETHANE	WASTE APPROV	
<u>2852</u> / GALS	WASTE III TRICHLOROE ORG-A FOOT	10/08/93 F28916LAX	EXP. 12/31/99
	741		DOT ID.

35"

CONTACT TO KENT ADAMS 213/533-6755

DRIVER'S CUSTOMER NUMBER 6937024049
 DIRECTIONS TRACY 2136301781
 N-30 XX-NO
 NEED A DUAL COMPARTMENT TRUCK AND A REGULAR TANKER WITH A STINGER
 AND 3 2-INCH HOSES.

DATE OF PICKUP 01/13/92 MANIFEST NO. 89022240 P.O. NO.

TIME SUMMARY COMMENTS

ARRIVE CUST 1:30START LOAD 1:40END LOAD 3:15

TOTAL TIME

CUSTOMER SIGNATURE Burnett

DATE PREPARED 01/09/92 BY

DATE COMPLETED 1-13-92DRIVER SIGNATURE H. L. L.